Approved for use through 04/30/2003. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Attorney Docket No. 07244-00134-US (LE-02/018) UTILITY First Inventor Arno Schmuck et al. PATENT APPLICATION TRANSMITTAL **IDENTITY CARD** Title (Only for new nonprovisional applications under 37 CFR 1.53(b)) Express Mail Label No. EL 928738586 US **APPLICATION ELEMENTS** Commissioner for Patents ADDRESS TO: See MPEP chapter 600 concerning utility patent application contents. P.O. Box 1450 Alexandria, VA 22313-1450 Fee Transmittal Form (e.g., PTO/SB/17) CD-ROM or CD-R in duplicate, large table or (Submit an original, and a duplicate for fee processing) 7. Computer Program (Appendix) Applicant claims small entity status. 2. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. 8. (if applicable, all necessary) 3. X Specification [Total Pages 18 Computer Readable Form (CRF) (preferred arrangement set forth below) - Descriptive title of the invention b. Specification Sequence Listing on: - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D CD-ROM or CD-R (2 copies); or - Reference to sequence listing, a table, paper or a computer program listing appendix Statements verifying identity of above copies C. - Background of the Invention **ACCOMPANYING APPLICATIONS PARTS** - Brief Summary of the Invention - Brief Description of the Drawings (if filed) Assignment Papers (cover sheet & document(s)) 9. - Detailed Description - Claim(s) 37 CFR 3.73(b) Statement 10. - Abstract of the Disclosure Power of (when there is an assignee) Attorney Drawing(s) (35 U.S.C. 113) [Total Sheets English Translation Document (if applicable) 11. 5. Oath or Declaration [Total Pages Information Disclosure 12. Copies of IDS Statement (IDS)/PTO-1449 Newly executed (original or copy) Citations 13. Preliminary Amendment X Copy from a prior application (37 CFR 1.63(d)) Return Receipt Postcard (MPEP 503) (for continuation/divisional with Box 18 completed) 14. (Should be specifically itemized) **DELETION OF INVENTOR(S)** Certified Copy of Priority Document(s) 15. Signed statement attached deleting (if foreign priority is claimed) inventor(s) named in the prior application, Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). see 37 CFR 1.63(d)(2) and 1.33(b). 16. Applicant must attach form PTO/SB/35 or its equivalent. 17. Other: Application Data Sheet. See 37 CFR 1.76 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Continuation Divisional Continuation-in-part (CIP) of prior application No.: Prior application information: Examiner For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS 23416 X | Customer Number or Bar Code Label Correspondence address below or Name Address City State Zip Code Country

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Registration No. (Attorney/Agent)

270412

Name (Print/Type)

Signature



PTO/SB/17 (05-03)

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		Complete if Known					
FEE TRANSMITTAL for FY 2003		Applic	cation	er Not Yet Assigned			
		Filing Date			July 16, 2003	July 16, 2003	
1		First I	Name	d Inver	ntor Arno Schmuck et al.		
Effective 01/01/2003, Patent fees are subject to annual revision.		Exam	iner N	ame	Not Yet Assigned		
Applicant claims small entity status. See 37 CFR 1.27		Art Ur	nit		N/A		
TOTAL AMOUNT OF PAYMENT (\$) 790.00				cket No	o. 07244-00134-US (LE-02/018	8)	
METHOD OF PAYMENT (check all that apply)				FEE	CALCULATION (continued)		
Check Credit Money Other None	3. 4	ודוםם	ONAL				
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Deposit Account Deposit	Largi	e Entity	Smal	I Entity			
Account 03-2775	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	e Paid	
Number Deposit	1						
Account Name Connolly Bove Lodge & Hutz LLP	1051	130	2051	65	Surcharge – late filing fee or oath Surcharge – late provisional filing fee or cover		
The Director is hereby authorized to: (check all that apply)	1052	50	2052	25	sheet.		
Charge fee(s) indicated below X Credit any overpayments	1053	130	1053	130	Non-English specification		
Charge any additional fee(s) during the pendency of this application	1812	2,520	1812	2,520	For filing a request for ex parte reexamination		
Charge fee(s) indicated below, except for the filing fee	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action		
to the above-identified deposit account.	1805	1,840*	1805	1,840*	Describes within at CID offer		
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month		
1. BASIC FILING FEE	1252	410	2252	205	Extension for reply within second month		
Large Entity Small Entity	1253	930	2253	465	Extension for reply within third month		
Fee Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$)	1254	1,450	2254	725	Extension for reply within fourth month		
1001 750 2001 375 Utility filing fee 750.00	1255	1,970	2255	985	Extension for reply within fifth month		
1002 330 2002 165 Design filing fee	1401	320	2401	160	Notice of Appeal		
1003 520 2003 260 Plant filing fee	1402	320	2402	160	Filing a brief in support of an appeal		
1004 750 2004 375 Reissue filing fee	1403	280	2403		Request for oral hearing		
1005 160 2005 80 Provisional filing fee	1451 1452	1,510 110	1451 2452	1,510 55	Petition to institute a public use proceeding Petition to revive – unavoidable		
SUBTOTAL (1) (\$) 750.00	1453		2453	650	Petition to revive - unintentional		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,300	2501	650	Utility issue fee (or reissue)		
Extra Fee from Claims below Fee Paid	1502	470	2502	235	Design issue fee		
Total Claims 12 -20** = x = 0.00	1503	630	2503	315	Plant issue fee		
Independent 1 -3** = x = 0.00	1460	130	1460	130	Petitions to the Commissioner		
Multiple Dependent	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)		
Large Entity Small Entity	1806	180	1806	180	Submission of Information Disclosure Stmt		
Fee Fee Fee Fee Code (\$) Code (\$)	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	40.00	
1202 18 2202 9 Claims in excess of 20	1809	750	2809	375	Filing a submission after final rejection		
1201 84 2201 42 Independent claims in excess of 3	{	750	2810	375	(37 CFR 1.129(a)) For each additional invention to be		
1203 280 2203 140 Multiple dependent claim, if not paid	1810				examined (37CFR 1.129(b))		
1204 84 2204 42 ** Reissue independent claims over original patent	1801	750	2801	375	Request for Continued Examination (RCE) Request for expedited examination		
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802	900	of a design application		
	ł		ee (specify)				
**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40.00						
SUBMITTED BY Complete (if applicable)							
Name (Print/Type) Richard M. Beck		ration No		,580	Telephone (302) 658-9141		
		ey/Agent)		.,000			
Signature Richard ha. Bed					Date July 16, 2003		

Attorney Docket No.: 07244-00134-US (LE-02/018)

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Amy L. Hamm

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Application Data Sheet Fee Transmittal Sheet **Utility Transmittal Sheet**

Specification

Declaration/Power of Attorney **Preliminary Amendment** Assignment & Coversheet

Priority Document

Check for \$790.00 (filing fee and assignment)

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